

165_{Hz}











The 24G2SU/BK is our 23,8" model for the gamer who doesn't want to forgo comfort for high performance. It not only comes with a built in USB-hub and an ergonomic height adjustable stand, but also offers 1080p Full High Definition (FHD), low input lag, AMD FreeSync Premium and G-Sync, 2W stereo speakers and a wide colour range.

- Minimal bezel distraction for the ultimate battle station
- 165Hz Refresh Rate
- Freesync Premium
- Height adjustable Stand
- Low Input Lag
- 6 Games Mode

MINIMAL BEZEL DISTRACTION FOR THE ULTIMATE BATTLE STATION

Expand your view with multiple monitor set-up. The narrow border and frameless design offer the minimal bezel distraction for the ultimate battle station.



AOC GAMING 24G2SU/BK



165HZ REFRESH RATE

A 165Hz refresh rate, well over twice the industry standard of 60Hz, makes games run smooth as silk. Realize the potential in your graphics card. Forget screen tearing and forget motion blur. Feel your reflexes become one with the action. Never look back.

FREESYNC PREMIUM

Enjoy the best quality visuals even in fast paced games. The AMD FreeSync Premium Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a fluid, tear free gaming experience at highest performance. The AMD FreeSync Premium features a refresh rate of minimum 120Hz, decreasing blur and sharpening the picture for a more life-like experience. The LFC feature eliminates the risk of stutter in case the frame rate drops below the refresh rate.



HEIGHT ADJUSTABLE STAND

Raise or lower the screen to suit each individual's height and seating preferences. The easy-to-adjust stand ensures hours of comfort.

LOW INPUT LAG

Unleash your reflexes by switching to the AOC Low Input Lag mode. Forget graphical frills: this mode rewires the monitor in favour of raw response time, giving the ultimate edge in hair trigger stand offs.



FPS GAME 2

6 GAMES MODE

Tailor your display to the game with a click of a button. Switch settings between in-built presets for FPS, racing, or RTS games, or customise your own ideal conditions and save them. The AOC Settings KeyPad makes switching profiles or adjusting features quick and easy.

AOC GAMING 24G2SU/BK

GENERAL		VIDEO FEATURES		GAMING FEATURES	
Model Name	24G2SU/BK	Sync technology	Adaptive Sync	Gaming style	Shooters,
Brand	AOC	(VRR)			MMORPG, Action, eSports, RTS
Channel	Gaming	Blue Light Technology	Low Blue Light	Game mode	RTS, FPS, Racing,
Product line	AOC Gaming	Colour space (sRGB) CIE 1931 %	126,0	Gaming convenience	Gamer 1, Gamer 2, Off G-menu
Design family	G2				
Launch date (ETA)	9/15/2021	Colour space (DCI-P3) CIE 1931 %	93,0		
EAN	4038986199902				
		Colour space	94,0	POWER CONSUMPTION	
DISPLAY INFORMATION		(Adobe RGB) CIE 1931 %		Power supply	Internal
Screen size (inch)	23,8	Flicker-Free	Flicker Free	Power consumption on	25,0
Screen size (cm)	60,5			(typical) in watts	
Flat / Curved	Flat	CABINET INFORM	ATION	Power 0,3	
Display hardness	3H	Bezel Colour	Black, Red	consumption standby in watts	
Panel treatment	Antiglare (AG)	(front)		Power consumption off in watts	0,3
Panel resolution	1920x1080	Cabinet colour (backside)	Black, Red		
Aspect ratio	16:9	Cabinet finishing	Texture	Energy class	F
Panel type	VA	(backside)			
Backlight type	WLED	Removable stand	Yes	CONNECTIVITY INFORMATION	
Max Refresh rate	165 Hz	Speaker power	2 W x 2	HDMI	HDMI 1.4 x 2
Response time	4 ms	Kensington Lock	Yes	 DisplayPort	DisplayPort 1.2 x 1
GtG		Vesa wallmount	100x100	USB Hub	Yes
Response time MPRT	1 ms	MonitorWebcam	No	USB type	4
Static contrast	3000:1			downstream	
ratio		ERGONOMICS		USB fast charge port	Yes
Dynamic contrast ratio	80M:1	Tilt	-5/23	Audio Output	Headphone out
Viewing angle	178/178	Height adjust (mm)	130mm		(3.5mm)
(CR10)		Swivel	-30/30	USB generation	USB 3.1 (Gen 1) (4
Display colours	16.7 Million	Pivot	Yes		USB downstream ports)
Brightness in nits	350 cd/m²			D-SUB (VGA)	1x
					No

AOC GAMING 24G2SU/BK

PRODUCT DIMENSIONS

Product

539.05Wx(374.61~504.61)Hx227.36

dimensions

incl. base (WxHxD)

mm

Product dimensions excl. base (WxHxD)

539.05Wx322.1Hx47.2

605(W)*184(D)*492H

Dmm

mm

Packaging dimensions (WxHxD)

Gross weight incl. package (in kg)

6,2

Net weight excl. package (in kg)

4,3

WHAT'S IN THE BOX

HDMI cable

1.8

Displayport cable

1.8

OTHER INFORMATION

Warranty period

3 years

AOC GAMING 24G2SU/BK